

# **EXHIBIT 59**

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**AMENDED APPENDIX H.SU - ORACLE/SUN Usage of Disputed CLI Commands**

Disputed Cisco Command	Sun/Oracle Command Syntax	Sun/Oracle Manual Bates Number
area default-cost	area <areaid> default-cost <1-16777215>	ARISTANDCA13363036
area nssa	area <areaid> nssa	ARISTANDCA13363036
area nssa default-information-originate	area <areaid> nssa default-info-originate [<metric>] [{comparable   non-comparable}]	ARISTANDCA13363036
area nssa no-summary	area <areaid> nssa no-summary	ARISTANDCA13363036
area range	area <areaid> range <ipaddr> <subnetmask> {summarylink   nssaexternallink} [advertise   not-advertise]	ARISTANDCA13363036
area stub	area <areaid> stub	ARISTANDCA13363036
arp timeout	arp timeout <15-21600>	ARISTANDCA13363036
channel-group	channel-group 1-65535 mode {on   active   passive}	ARISTANDCA13363443
clear arp-cache	clear arp-cache [gateway]	ARISTANDCA13363036
clear counters	clear counters {<slot/port>   all}	ARISTANDCA13363036
clear lldp counters	clear lldp counters	ARISTANDCA13363443
clear lldp table	clear lldp table	ARISTANDCA13363443
clock set	clock set hh:mm:ss day_1-31 {january   february   march   april   may   june   july   august   september   october   november   december} year_1970-2035	ARISTANDCA13363443
default-information originate (OSPF)	default-information originate [always] [metric <0- 16777215>] [metric-type {1   2}]	ARISTANDCA13363036
default-metric (OSPF)	default-metric <1-16777215>	ARISTANDCA13363036
dot1x port-control	dot1x port-control {force-unauthorized   force-authorized   auto}	ARISTANDCA13363036
dot1x reauthentication	dot1x re-authentication	ARISTANDCA13363036
dot1x system-auth-control	dot1x system-auth-control	ARISTANDCA13363036
dot1x timeout quiet-period	dot1x timeout {{reauth-period <seconds>}   {quiet-period <seconds>}   {tx-period <seconds>}   {supp-timeout <seconds>}   {server-timeout <seconds>}}	ARISTANDCA13363036
dot1x timeout reauth-period	dot1x timeout {{reauth-period <seconds>}   {quiet-period <seconds>}   {tx-period <seconds>}   {supp-timeout <seconds>}   {server-timeout <seconds>}}	ARISTANDCA13363036
dot1x timeout tx-period	dot1x timeout {{reauth-period <seconds>}   {quiet-period <seconds>}   {tx-period <seconds>}   {supp-timeout <seconds>}   {server-timeout <seconds>}}	ARISTANDCA13363036
flowcontrol receive	flowcontrol {send   receive} {on   off}	ARISTANDCA13363443
flowcontrol send	flowcontrol {send   receive} {on   off}	ARISTANDCA13363443
ip access-group	ip access-group <accesslistnumber> <in   out>	ARISTANDCA13363036
ip access-list	ip access-list {standard access-list-number_1-10   extended access-list-number_11-512} no ip access-list {standard access-list-number_1-10   extended access-list-number_11-512}	ARISTANDCA13363443
ip address	ip address <ipaddr> <subnetmask>	ARISTANDCA13363036
ip helper-address	ip helper-address ip-address	ARISTANDCA13363443
ip igmp snooping	ip igmp snooping	ARISTANDCA13363443
ip igmp snooping querier	ip igmp snooping querier	ARISTANDCA13363443
ip igmp snooping vlan	ip igmp snooping vlan 1-4094 immediate-leave //ip igmp snooping vlan mrouter	ARISTANDCA13363443
ip ospf authentication	ip ospf authentication {none   {simple <key>}   {encrypt <key> <keyid>}}	ARISTANDCA13363036
ip ospf cost	ip ospf cost <1-5535>	ARISTANDCA13363036
ip ospf dead-interval	ip ospf dead-interval <1-2147483647>	ARISTANDCA13363036
ip ospf hello-interval	ip ospf hello-interval <1-65535>	ARISTANDCA13363036
ip ospf priority	ip ospf priority <0-255>	ARISTANDCA13363036
ip ospf retransmit-interval	ip ospf retransmit-interval <0-3600>	ARISTANDCA13363036
ip ospf transmit-delay	ip ospf transmit-delay <1-3600>	ARISTANDCA13363036
ip route	ip route <ip_addr> <subnet_mask> <nextHopRtr> [<preference>]	ARISTANDCA13363036
ip routing	ip routing	ARISTANDCA13363036
lacp port-priority	lacp port-priority 0-65535	ARISTANDCA13363443
lacp rate	lacp rate {normal   fast }	ARISTANDCA13363443
lacp system-priority	lacp system-priority 0-65535	ARISTANDCA13363443
lldp receive	lldp {transmit   receive}	ARISTANDCA13363443
lldp transmit	lldp {transmit   receive}	ARISTANDCA13363443
mac-address-table aging-time	mac-address-table aging-time 10-1000000	ARISTANDCA13363443
maximum-paths	maximum-paths 1-16	ARISTANDCA13363443
route-map	route-map name_1-20 [{permit   deny}] [seqnum_1-10]	ARISTANDCA13363443
router bgp	router bgp <1-65535>	ARISTANDCA13363036
router ospf	router ospf	ARISTANDCA13363036
router rip	router rip	ARISTANDCA13363036
router-id	router-id <ipaddress>	ARISTANDCA13363036
show arp	show arp switch	ARISTANDCA13363036

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show clock	show clock	ARISTANDCA13363443
show dot1q-tunnel	show dot1q-tunnel	ARISTANDCA13363036
show dot1x	show dot1x [{summary <slot/port>   all}   {detail <slot/port>}   {statistics <slot/port>}]	ARISTANDCA13363036
show dot1x statistics	show dot1x [{summary <slot/port>   all}   {detail <slot/port>}   {statistics <slot/port>}]	ARISTANDCA13363036
show etherchannel	show etherchannel [{channel-group-number} {detail   load-balance   port   port-channel   summary   protocol}]	ARISTANDCA13363443
show interfaces	show interfaces [{[interface-type interface-id] [{description   storm-control   flowcontrol   capabilities   status}]   vlan 1-4094   port-channel 1-65535   tunnel 0-128}]	ARISTANDCA13363443
show interfaces capabilities	show interfaces [{[interface-type interface-id] [{description   storm-control   flowcontrol   capabilities   status}]   vlan 1-4094   port-channel 1-65535   tunnel 0-128}]	ARISTANDCA13363443
show interfaces description	show interfaces [{[interface-type interface-id] [{description   storm-control   flowcontrol   capabilities   status}]   vlan 1-4094   port-channel 1-65535   tunnel 0-128}]	ARISTANDCA13363443
show interfaces flowcontrol	show interfaces [{[interface-type interface-id] [{description   storm-control   flowcontrol   capabilities   status}]   vlan 1-4094   port-channel 1-65535   tunnel 0-128}]	ARISTANDCA13363443
show interfaces status	show interfaces [{[interface-type interface-id] [{description   storm-control   flowcontrol   capabilities   status}]   vlan 1-4094   port-channel 1-65535   tunnel 0-128}]	ARISTANDCA13363443
show inventory	(shown as example in manual) show inventory	ARISTANDCA13363036
show ip access-lists	show ip access-lists <accesslistnumber>	ARISTANDCA13363036
show ip arp	show ip arp [{Vlan 1-4094   interface-type interface-id   ip-address   mac-address   summary   information}]	ARISTANDCA13363443
show ip igmp snooping	show ip igmp snooping [Vlan vlan-id] [switch switch-name]	ARISTANDCA13363443
show ip igmp snooping groups	show ip igmp snooping groups [Vlan vlan-id [Group address]] [switch switch-name]	ARISTANDCA13363443
show ip igmp snooping mrouter	show ip igmp snooping mrouter [Vlan vlan-index] [redundancy] [detail] [switch switch-name]	ARISTANDCA13363443
show ip interface	show ip interface [Vlan 1-4094] [interface-type interface-id] [loopback 0-100]	ARISTANDCA13363443
show ip interface brief	show ip interface brief	ARISTANDCA13363036
show ip ospf	show ip ospf	ARISTANDCA13363036
show ip ospf interface	show ip ospf interface <slot/port>	ARISTANDCA13363036
show ip ospf neighbor	show ip ospf neighbor <ipaddr> <slot/port>	ARISTANDCA13363036
show ip route	show ip route	ARISTANDCA13363036
show ip route summary	show ip route [{ip-address mask   connected   ospf   rip   static   summary}]	ARISTANDCA13363443
show lacp counters	show lacp [port-channel_1-65535] {counters   neighbor [detail]}	ARISTANDCA13363443
show lacp neighbor	show lacp [port-channel_1-65535] {counters   neighbor [detail]}	ARISTANDCA13363443
show lldp	show lldp	ARISTANDCA13363443
show lldp neighbors	show lldp neighbors [chassis-id string_255 port-id string_255] [interface-type interface-id] [detail]	ARISTANDCA13363443
show lldp traffic	show lldp traffic [iftype ifnum]	ARISTANDCA13363443
show mac-address-table	show mac-address-table [vlan 1-4094] [address aa:aa:aa:aa:aa:aa] [interface interface-type interface-id]	ARISTANDCA13363443
show mac-address-table aging time	show mac-address-table aging-time [switch switch-or-context-name]	ARISTANDCA13363443
show mac-address-table count	show mac-address-table count [vlan 1-4094] [switch switch-or-context-name]	ARISTANDCA13363443
show monitor session	show monitor [session 1-10] [detail]	ARISTANDCA13363443
show policy-map interface	show policy-map interface <slot/port> <in   out>	ARISTANDCA13363036
show privilege	show privilege	ARISTANDCA13363443
show radius	show radius [servers] // show radius accounting [statistics <ipaddr>]	ARISTANDCA13363036
show route-map	show route-map [name 1-20]	ARISTANDCA13363443
show snmp	show snmp	ARISTANDCA13363443
show snmp community	show snmp community	ARISTANDCA13363443
show snmp engineID	show snmp engineID	ARISTANDCA13363443
show snmp group	show snmp group // show snmp group access	ARISTANDCA13363443
show snmp user	show snmp user	ARISTANDCA13363443
show spanning-tree	show spanning-tree [{summary   blockedports   pathcost method}] [switch context-name]	ARISTANDCA13363443
show spanning-tree blockedports	show spanning-tree [{summary   blockedports   pathcost method}] [switch context-name]	ARISTANDCA13363443
show spanning-tree bridge	show spanning-tree bridge [{address   forward-time   hello-time   id   max-age   protocol   priority   detail}] [switch context-name]	ARISTANDCA13363443
show spanning-tree interface	show spanning-tree interface interface-type interface-id [{cost   priority   portfast   rootcost   restricted-role   restricted-tcn   state   stats   detail}]	ARISTANDCA13363443
show spanning-tree mst	spanning-tree mst instance-id_1-64 {cost 1-200000000   port-priority 0-240   disable}	ARISTANDCA13363443
show spanning-tree mst configuration	show spanning-tree mst configuration [switch context-name]	ARISTANDCA13363443
show spanning-tree root	show spanning-tree root [{address   cost   forward-time   id   max-age   port   priority   detail}] [switch context-name]	ARISTANDCA13363443
show storm-control	show storm-control	ARISTANDCA13363036
show track	show track [object-number]	ARISTANDCA13363036
show users	show users	ARISTANDCA13363036
show vlan	show vlan <vlanid>	ARISTANDCA13363036
show vlan summary	show vlan [brief   id vlan-range   summary] [switch context-name]	ARISTANDCA13363443

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snmp-server community	snmp community index <i>CommunityIndex</i> name <i>CommunityName</i> security <i>SecurityName</i> [context <i>ContextName</i> ] [{volatile   nonvolatile}] [transporttag <i>TransportTagIdentifier</i>   none] [contextengineid <i>ContextEngineID</i> ]	ARISTANDCA13363443
snmp-server enable traps	snmp-server enable traps [{firewall-limit} [linkup] [linkdown] [coldstart]] // snmp-server enable traps snmp authentication	ARISTANDCA13363443
spanning-tree bpdupfilter	spanning-tree bpdupfilter {disable   enable}	ARISTANDCA13363443
spanning-tree bpduguard	spanning-tree bpduguard {disable   enable}	ARISTANDCA13363443
spanning-tree cost	spanning-tree {cost 0-200000000   disable   link-type {point-to-point   shared}   portfast   port-priority 0-240}	ARISTANDCA13363443
spanning-tree guard	spanning-tree guard {root   none   loop}	ARISTANDCA13363443
spanning-tree link-type	spanning-tree {cost 0-200000000   disable   link-type {point-to-point   shared}   portfast   port-priority 0-240}	ARISTANDCA13363443
spanning-tree mode	spanning-tree mode {mst   rst}	ARISTANDCA13363443
spanning-tree mst configuration	show spanning-tree mst configuration [switch <i>context-name</i> ]	ARISTANDCA13363443
spanning-tree port-priority	spanning-tree {cost 0-200000000   disable   link-type {point-to-point   shared}   portfast   port-priority 0-240}	ARISTANDCA13363443
spanning-tree transmit hold-count	spanning-tree transmit hold-count 1-10	ARISTANDCA13363443
spanning-tree vlan	spanning-tree vlan 1-4094 {forward-time 4-30   hello-time 1-10   max-age 6-40   hold-count 1-10   brg-priority 0-61440   root {primary   secondary}}	ARISTANDCA13363443
storm-control	storm-control {broadcast   multicast   dlf} level Mbps_1-10000	ARISTANDCA13363443
switchport access vlan	switchport access vlan 1-4094	ARISTANDCA13363443
switchport mode	switchport mode { access   trunk   hybrid   {dynamic {auto   desirable}}}	ARISTANDCA13363443

Total of 120 command abstractions listed above.